## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



73£4

Applicant:

Laing, et al.

\_ Title:

HEATING DEVICE AND HEATING METHOD FOR A

FLUID IN A BASIN

Appl. No.:

Unknown

Filing Date:

Herewith

Examiner:

Unknown

Art Unit:

Unknown

## CERTIFICATE OF EXPRESS MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450. EL990321650US January 29, 2004 (Express Mail Label Number) (Date of Deposit) Germaine Sarda (Printed Name)

## UTILITY PATENT APPLICATION TRANSMITTAL

Mail Stop PATENT APPLICATION Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Karsten Laing Theodor-Heuss-Strasse 29 71566 Althutte Germany

## Enclosed are:

- [X] Specification, Claim(s), and Abstract (31 pages).
- [X] Formal drawings (2 sheets, Figures 1,2,3,4,5).
- [X] Information Disclosure Statement (3 pages).
- [X] Form PTO/SB/08 with copies of 7 listed reference(s) (1 page).

- [X] Application Data Sheet (37 CFR 1.76) (2 pages).
- [X] Return postcard.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total Claims:	42	-	20	=	22	x	\$18.00	=	\$396.00
Independents:	2	-	3	_	0	x	\$86.00	=	\$0.00
If any Multiple	Dependen	t C	laim(s) pres	ent:		+	\$290.00	=	\$0.00
							SUBTOTAL:	=	\$1166.00
[ ]		Sı	mall Entity I	rees	Apply (	subtr	act ½ of above):	=	\$0.00
					T	OTA	L FILING FEE:	=	\$1,166.00

- [X] A check in the amount of \$1,166.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

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Date January 29, 2004

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Respectfully submitted,

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